

# Capsule Course

for

Quality Testing Personnel



## **BUREAU OF INDIAN STANDARDS**

Ministry of Consumer Affairs, Food & Public Distribution
Government of India

**Bureau of Indian Standards (BIS)** being the National Standards Body of the country discharges multitude of functions and services for enhancing the quality ecosystem in the Country. The activities of BIS include standards formulation at national and international level, conformity assessment schemes (Product Certification, Systems Certification, Registration and Hallmarking) testing and training. All these activities are carried out through their network of headquarters, regional and branch office and labs spread throughout the country.

Lack of technical expertise of the Quality Control Personnel has been pointed out as one of the constraints faced by the Industry while obtaining/operating BIS licences. This gap is increasing with many new products coming under mandatory BIS certification. In order to bridge this gap, National Institute of Training for Standardization (NITS), the training arm of BIS has planned to conduct short term Capsule Courses (2-days) for Quality control personnel through its Branch Offices across India.

The courses will be conducted for Quality control personnel in specific products like Packaged Drinking Water, Electric Cables & Conductors, Steel products, Pipes & Pipe Fittings, Skimmed Milk Powder, Domestic Appliances, Pumps & Motors, Toys, Textile Products, Cement & related Products, Plywood, etc. based on the concentration of industry in the area where the course is being conducted. These programmes will not only facilitate compliance to Indian Standards but also contribute to the national capacity building leading to enhanced Quality Ecosystem in the country.



#### **Learning Objectives**

- Bridging the competence gap in the skills of quality control and testing personnel.
- Making participants skilled enough to be achieving quality as per prescribed standards.

#### **Course Structure**

- Understanding requirements of related Indian Standards.
- Discussion on testing parameters including Sample Preparation and conditioning of samples.
- Explanation of product manual / SIT / any specific guidelines and record keeping.
- Understanding guidelines for grant/inclusion/renewal/operation of licences.
- Features of Manakonline & other BIS e-portals.
- Exercises and Workshops on above topics.
- Lab Visit for practical demonstration of testing of important/critical parameters.

#### **Training Methodology**

 Classroom based with combination of lectures, presentations, videos, case studies and interactive workshops

#### **Fees**

• No fee shall be charged for this course.

### **Training Eligibility**

- Quality Control and Testing Personnel of relevant industry.
- Limited seats available on First Come First Serve basis.

#### Certification

• Certificate of participation on completion of the course.



#### Reach Us

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